

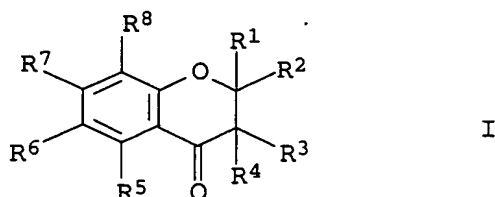
Novel Use of Flavones

Abstract

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A pharmaceutical composition for inhibiting COX-2 biosynthesis comprising a therapeutically effective amount of the compound of formula I and a pharmaceutically acceptable carrier.

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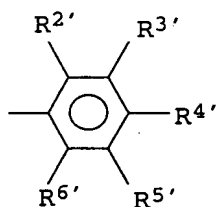
wherein R¹ and R⁴ represent either Hydrogen or together a bond

R⁵, R⁶, R⁷, R⁸ represent independently of each other Hydrogen, Hydroxy or Methoxy; in addition R⁷ represents a sugar substituent

20 like glucoside, rutinoid, manno gluco pyransyl, aprosylglucoside

R² and R³ represent Hydrogen, Hydroxy, Methoxy or

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30 are independently of each other Hydrogen, Hydroxy or Methoxy with the proviso, that R² or R³ is represented by the optionally substituted Phenylring.

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